JOSEPH G. SEEBER°
JOIIN C. BROSKY°+\*
DARREN R. CREW+\*
MATTHEW J. LESTINA‡\*
SARYADVINDER S. SAIIOTA‡\*
RICHARD H. STERN°

MICHAEL D. PARKER
DANIEL A. GESELOWITZ, Ph.D.
(Reg. PATENT AGENTS)

- † ADMITTED IN MARYLAND
- ° ADMITTED IN VIRGINIA
- + ADMITTED IN PENNSYLVANIA
- # ADMITTED IN NEW YORK
- DADMITTED IN CONNECTICUT
- \* NOT ADMITTED IN D C

## R. E. BUSHNELL

ATTORNEY AT LAW

1522 K STREET, N.W., SUITE 300 WASHINGTON, D.C. 20005-1202 UNITED STATES OF AMERICA

11 April 2001

## INTELLECTUAL PROPERTY LAW

TELEPHONE (202) 408-9040 FACSIMILE (202) 289-7100 FACSIMILE (202) 628-3835 FACSIMILE (410) 747-0022

E-MAIL: REBUSHNELL@AOL.COM

Attorney Docket: P56350

	A 0	≣
U.S. Postal Service	, S	
Via Local Courier	325	<b>=</b> -
Via International Courier	28	
Via Facsimile No	P 0 2	
Via E-Mail Attachment	j.	
Please Acknowledge Red	eipt	

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Submitted herewith is the following patent application:

**Inventor:** 1) CHUL-MIN KIM

Title: METHOD FOR DESIGNING DE-EMPHASIS CIRCUIT FOR

VIDEO SIGNAL PROCESSING INTEGRATED CIRCUIT AND

INTEGRATED CIRCUIT MADE BY THE SAME

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 3 sheets, Figures 1 through 4

Claim of priority under 35 U.S.C. §119: Y

\*\* The Republic Of Korea Application No. 2000/52372 filed on 5 September 2000.

## FEE (see formula below): CHECKS ARE ENCLOSED CK#39419 (\$844.00) & #39420 (\$40.00) **Basic Fee** \$355/710 ..... \$710.00 **Additional Fees:** Total number of claims in excess of 20: \_3\_times \$9/18. \$54.00 Number of independent claims in excess of 3: 1 times \$40/80 ..... \$80.00 Multiple Dependent Claims \$135/270 ..... \$0.00 An Assignment is likewise enclosed: Recording Fee \$40... \$40.00 \$0.00 TOTAL FEES FOR THE ABOVE APPLICATION . . . . . \$884.00

Assistant Commissioner for Pa	atents
11 April 2001	
Page Two	

Docket No.: <u>P56350</u>

**Inventor:** 

1) CHUL-MIN KIM

Title:

METHOD FOR DESIGNING DE-EMPHASIS CIRCUIT FOR VIDEO SIGNAL PROCESSING INTEGRATED CIRCUIT AND

INTEGRATED CIRCUIT MADE BY THE SAME

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any <u>additional charges</u> necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell 1522 K Street, N.W. Suite 300 Washington, D.C. 20005-1202

Respectfully submitted,

Robert E. Bushnell

(Registration No. 27,774)

Payor No.: 008-439

Attorney for the Applicant

1522 K Street, N.W.

Suite 300

Washington, D.C. 20005-1202

Telephone: (202) 408-9040 Telefacsimile: (202) 289-7100

Folio: P56350 Date: 11 April 2001

ID: REB/sys

PTO/SB/17 (08-00)
Approved for use through 9/30/2000 OMB 0551-0032
Patent and Trademark Office U S DEPARTMENT OF COMMERCE
a collection of information unless it disasters a valid OMP control survivo

Patent and Trademark Office U.S. DEPARTMENT OF COMB 0551-000.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information, unless it displays a visit OMB posterior unless

		Complete If Known						
FEE TRANSMITTAL	-	Complete If Known						
I LL IIVANOMII I AL	Application Number			ber		to be assigned		
Patent fees are subject to annual revision.	Filir	Filing Date				11 Åpril 2001		
	Firs	First Named Inventor				CHUL-MIN KIM		
	Exa	Examiner Name				to be a	assigned	
	Gro	Group/Art Unit				to be assigned		
TOTAL AMOUNT OF PAYMENT (\$) 884.00	+	Attorney Docket No.						
METHOD OF PAYMENT (check one)	7.110							
1. The Commissioner is hereby authorized to charge indicate	d 3.	FEE CALCULATION (continued)  3. ADDITIONAL FEES						
fees and credit any over payments to  Deposit Account Number: 02-4943	1	- F-414.	0					
Deposit Account Number: 02-4943 Deposit Account Number:	-	e Entity		l Entity				
	Fee		Fee Code	Fee (\$)		Fee Description	on	Fee Paid
Charge Any Additional Fee Required Under 37 C.F.R §1.16 and 1.17.	105	130	205	65	Sur	rcharge-late filing fee or oath		\$
Applicant claims small entity status. See 37 CFR 1.27	127	50	227	25	Sur	charge-late provisional filing	fee or cover sheet	\$
	139	130	139	130		n-English specification		\$
2. Payment Enclosed:	147	2,520	147	2,520	For	fling a request for reexamina	ation	\$
(CHECK #39419 & #39420) ■ Check □ Credit Card □ Money Order □ Other	112	920*	112	920*	Red	questing publication of SIR	prior to Examine	r
FEE CALCULATION	113	1,840 *	113	1,840*	acti	on questing publication of SIR at		\$
1. BASIC FILING FEE	115	110	215	55		ension for reply within first m		\$
arge Entity Small Entity	116	390	216	195		ension for reply within second		s l
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	117	890	217	445		ension for reply within third m		\$
	118	1,390	218	695		ension for reply within fourth		\$
101 710 201 355 Utility filing fee \$710.00	128	1,890	228	945	Exte	ension for reply within fifth mo	onth	\$
106 320 206 160 Design filing fee \$	119	310	219	155	Noti	ice of Appeal		\$
07 490 207 245 Plant filing fee \$	120	310	220	155	Filin	ig a brief in support of an app	peal	\$
a transcription of the second standards and the second standards are second standards and the second standards are second standards and the second standards are second standards	121	270	221	135		juest for oral hearing		\$
&	138	1,510	138	1,510		tion to institute a public use p	proceeding	\$
SUBTOTAL (1) (\$) 710.00 2. EXTRA CLAIM FEES	140	110	240	55	Peti	Petition to revive - unavoidable \$		
To the state of th	141	1,240	241	620		tion to revive - unintentional		\$
Extra Fee from Fee . Claims below Paid	142 143	1,240 440	242 243	620 220		ty issue fee (or reissue)		\$
otal claims 23 -20** = 3 x 18 = 54	144	600	244	300		ign issue fee it issue fee		\$
ndependent 4 - 3** = 1 x 80 = 80	122	130	122	130		tions to the Commissioner		\$
Claims	123	50	123	50		Petitions related to provisional applications \$		
Multiple Dependent =	126	240	126	240		Submission of Information Disclosure Statement \$		
* or number previously paid, if greater; For Reissues, see below	581	40	581	40	Reco	Recording each patent assignment per property		
arge Entity Small Entity Fee Fee Fee Fee Fee Fee Description					(Tim	es number of properties)		\$ 40.00
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	146	710	246	355	Filing	g a submission after final reje C.F R. §1.129(a))	ection	\$
103 18 203 9 Claims in excess of 20	149	710	249	355	For e	each additional invention to b	e examined	
102 80 202 40 Independent claims in excess of 3					(37	C.F R. §1.129(b))		\$
104 270 204 135 Multiple dependent claim, if not paid								
109 80 209 40 ** Reissue independent claims over original patent	Other Fee (specify)				\$			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent Other Fee (specify)								
SUBTOTAL (2) (\$) <u>134.00</u>	** Reduced by Basic Filing Fee Paid  SUBTOTAL (3) \$ 40.00							
SUBMITTED BY					Complete (if applicable)			
yped or Printed lame Robert E. Bushne	ell F4	sa.			D.			
Signature Basine Date			April	2001		g. Number Deposit Account User ID	27,774	